

REMARKS

Prior to a first examination, please enter the foregoing amendments and these remarks.

In this preliminary amendment, Claims 1-22 have been canceled without prejudice. Claim 30 has been amended by this response. Claims 29-37 have been added. Claims 23-37 remain at issue in the patent application. Of those remaining at issue, claims 23, 29, and 33 are independent claims.

Applicant submits that no new matter has been added by this response.

I) DIVISIONAL APPLICATION

The application papers filed herewith are a true copy of the prior complete application filed on April 04, 2002 having Application No. 10/119,594. Pursuant to 35 U.S.C. 120 and 37 CFR 1.78(a), this divisional application filed under 37 CFR 1.53(b) claims the benefit of and is a divisional of U.S. Application No. 10/119,594, filed April 04, 2002, pending.

II) RESTRICTION REQUIREMENT

In an Office Action in the parent patent application, claims 23-28 were restricted to class II, drawn to a device, classified in class 257, subclass 592.

Applicant herein presents claims 23-28 of class II for examination.

Applicant has cancelled claims 1-22 directed to class I without prejudice in order to comply with the prior restriction

requirement and because these claims are pending in the parent application.

III) CLAIM AMENDMENTS

Claim 23 has been amended to expand the greater than symbol into words and to add the word "region" to be consistent with the phrase "extrinsic base region" used elsewhere in the claim. These amendments were made to clarify the claim, unrelated to reasons of patentability.

Claim 24 has been amended to expand two greater than symbols into words, unrelated to reasons of patentability.

Claim 27 has been amended to correct the word "where" to -- wherein--, a typographical error, unrelated to reasons of patentability.

Claim 28 has been amended to clarify the claim, unrelated to reasons of patentability.

IV) NEW CLAIMS

Applicant has added new Claims 29-37.

New claims 29-32 are claims of a first impression with claim 29 being a new independent claim.

New claims 33-37 are claims of a first impression with claim 33 being a new independent claim.

Applicant believes new claims 29-37 correspond to Group II claims similarly "drawn to a device, classified in class 257, subclass 592" as recited in the restriction requirement of the Office Action mailed on 04/03/2003 in the parent patent application.

Applicant respectfully requests a first examination of new claims 29-37 with claims 23-28.

VI) DRAWING AMENDMENTS

Applicant has amended one sheet of the drawings to correct an improper figure label.

The figure with the incorrect label "FIG. I" has been amended to have the correct label --FIG. 3I--. Applicant has further amended Fig. 3I by deleting a page number 9.

Applicant has also amended Figures 1-3H by removing their respective page numbers.

Replacement sheets consisting of formal drawings of Figures 1-3I are attached hereto as Appendix I.

Annotated sheets indicating these amendments in pink highlighter to the originally filed drawings are attached hereto as Appendix II.

Applicant respectfully submits that no new matter has been added to the drawings by these amendments.

V) SPECIFICATION AMENDMENT

Applicant has amended the specification as follows:

Applicant has added the heading "CROSS REFERENCE TO RELATED APPLICATIONS", and a paragraph to claim priority and cross-reference to the parent patent application.

CONCLUSION

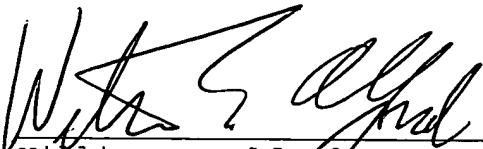
A first examination of the pending claims is respectfully requested. Allowance of the claims at an early date is solicited.

The Examiner is invited to contact Applicant's undersigned counsel by telephone at (714) 557-3800 to expedite the prosecution of this case should there be any unresolved matters remaining. To the extent necessary, a petition for an extension of time under 37 C.F.R. 1.136 is hereby made. Please charge any shortage in fees in connection with the filing of this paper, including extension of time fees, to Deposit Account 02-2666 and please credit any excess fees to such deposit account.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: December 12, 2003



William E. Alford
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CERTIFICATE OF MAILING

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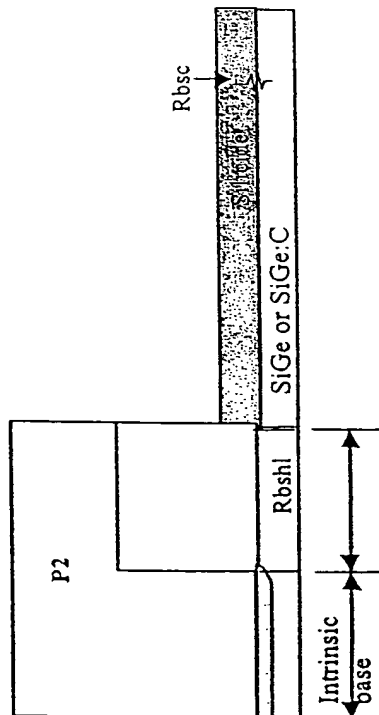
Susan McFarlane
12/12/2003
Date

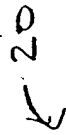
Appendix II

Annotated Drawing Sheets



Fig. 1

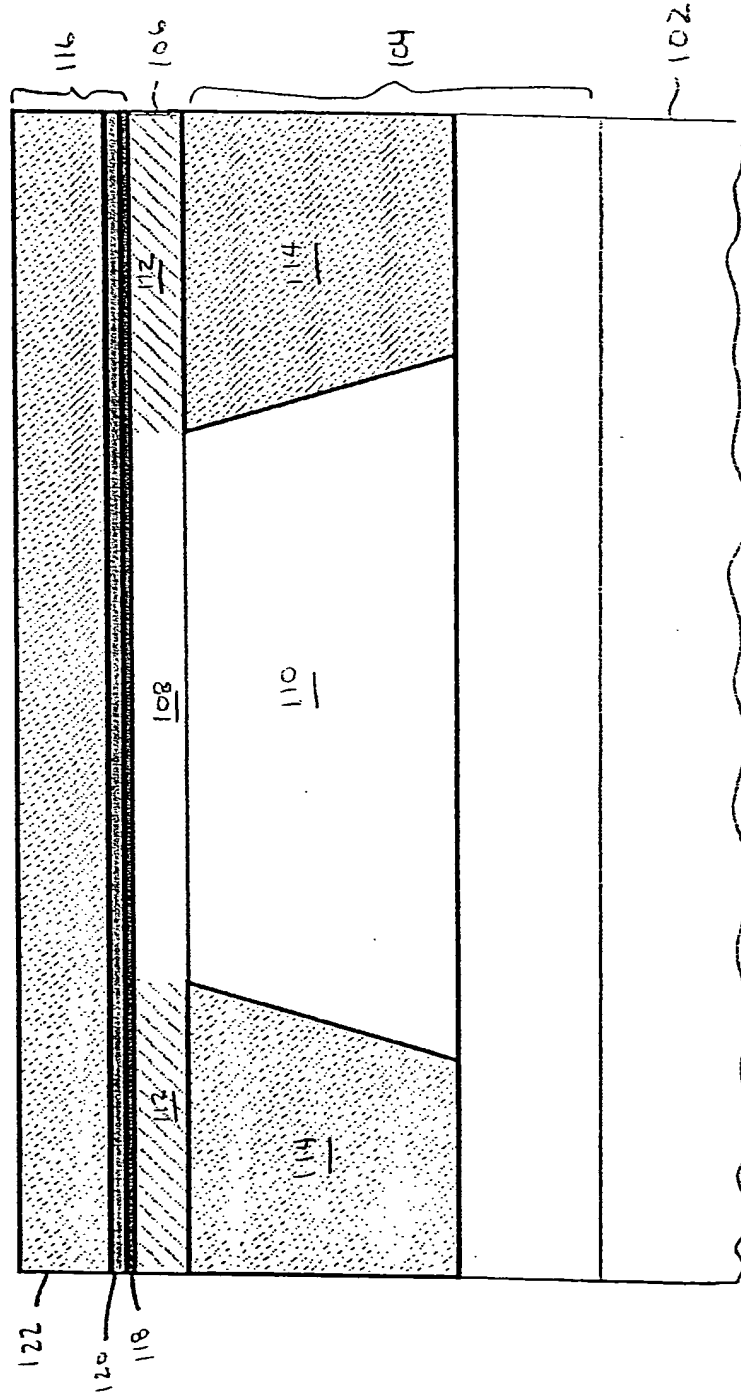


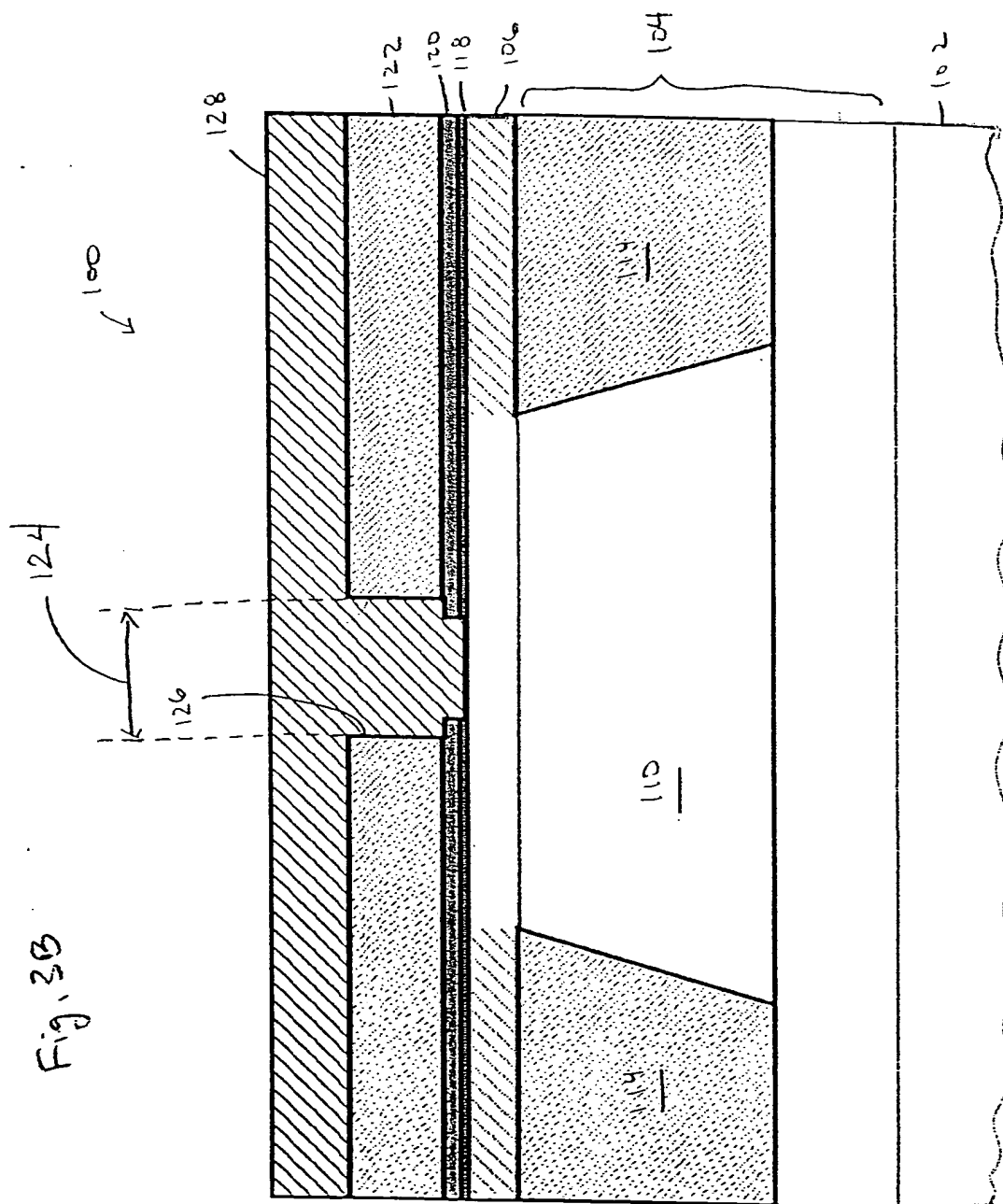




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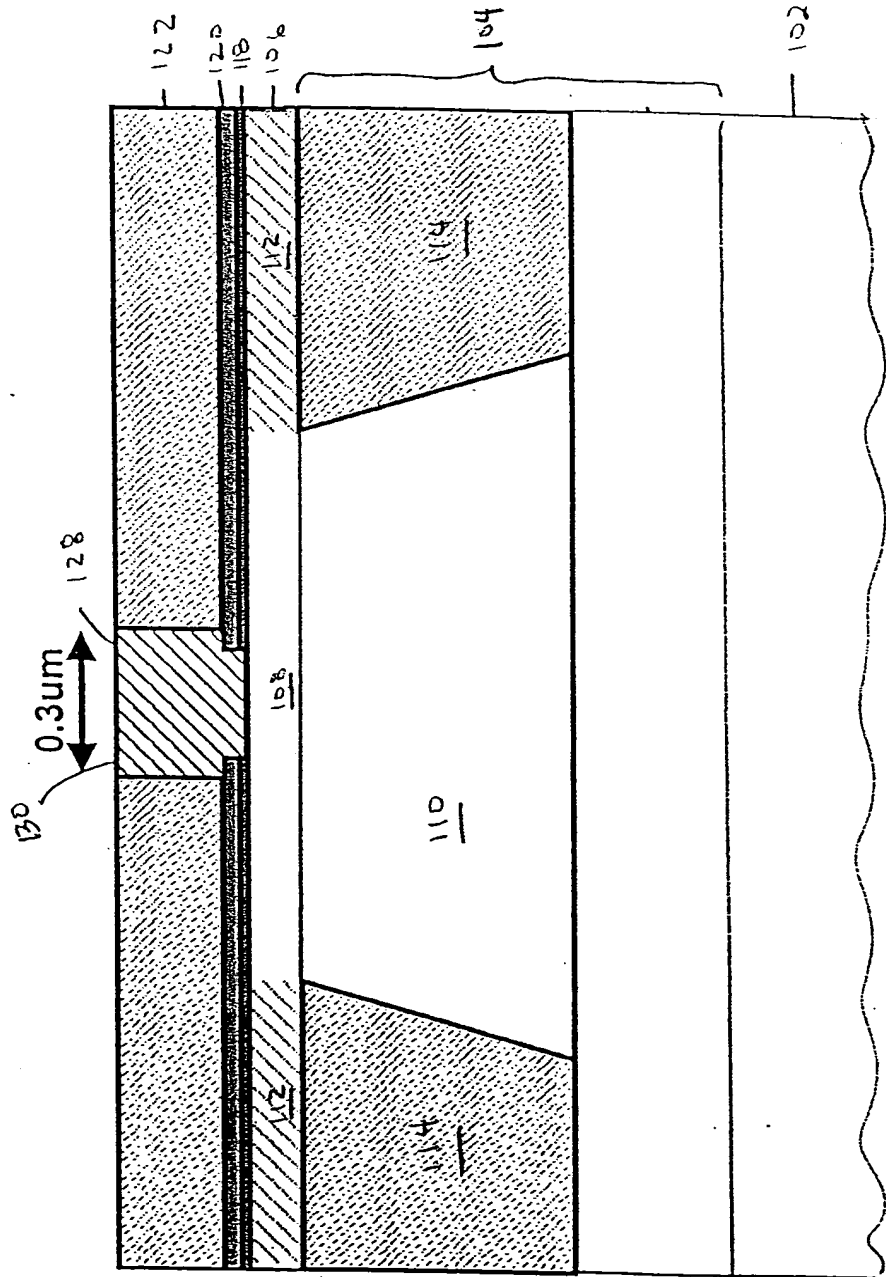
Fig. 3A





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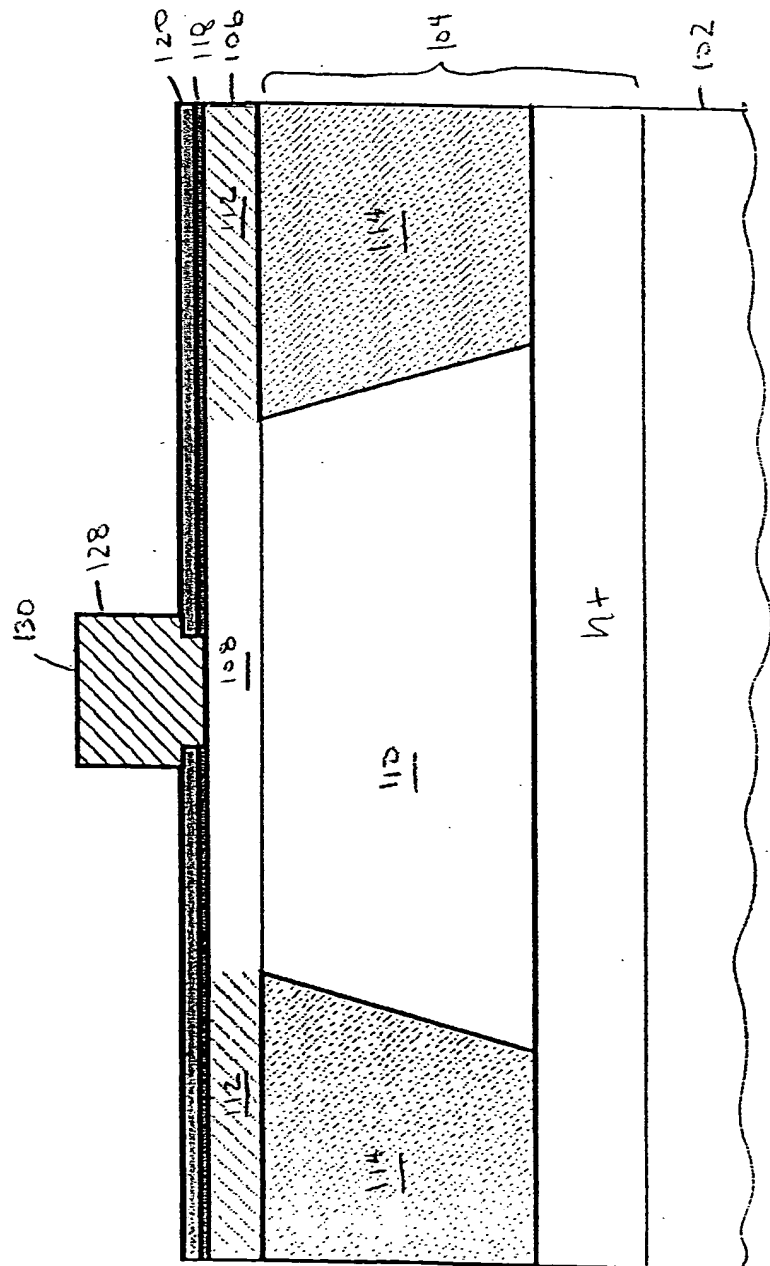
Fig. 3c





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Fig. 3D





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Fig. 3E

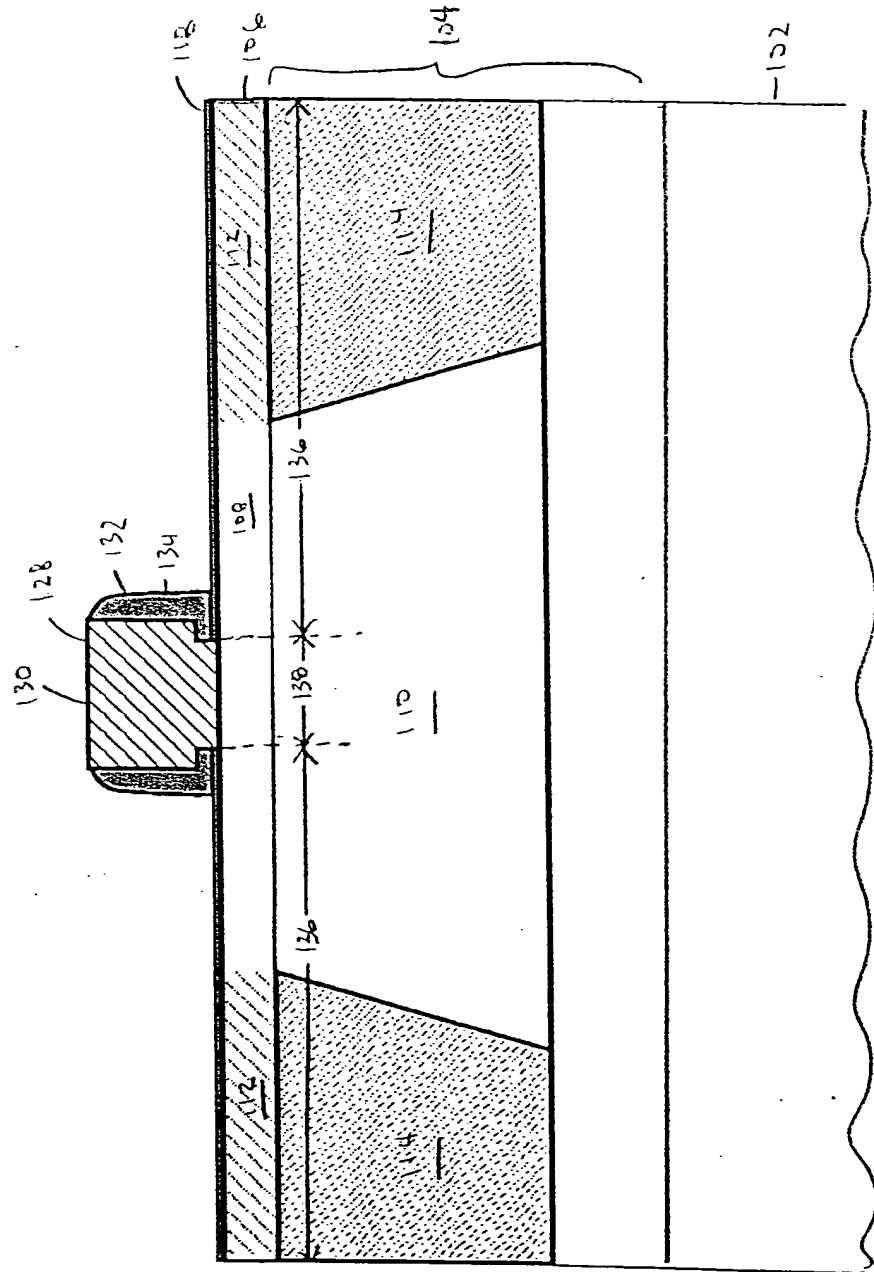




Fig. 3F

